Quick Start Guide

Item Number: IV-BV742

Thank you for purchasing our products. Please read this quick start guide carefully before operating.

Safety Precaution

Warning

Don't dismantle without authority, becareful thunder striking.

Note: To avoid thunder-strking, please don't open the backcover, the maintenance must be made by our authorized serviceman.

Warning
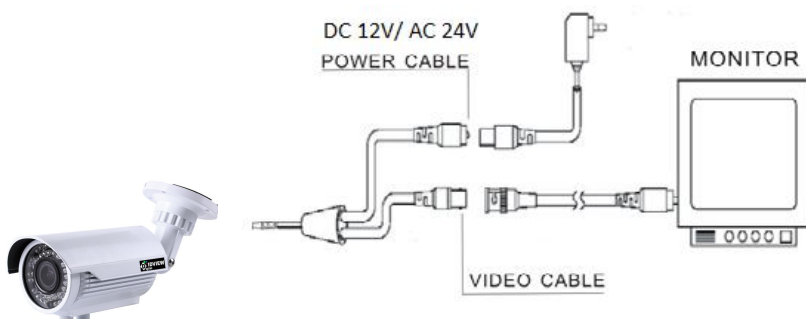
* To prevent fire or shock hazard, please do not expose the unit to water for a long period of time.

* Please make sure the adapter is consistent with product specifications, otherwise it might cause fire, electric shock or damage.

* Pay attention to polarity of the adapter, it might create problems like damage to the camera and possibly even fire.

* Please don't connect multiple cameras to the same adapter without verifying the capacity of the adapter, exceeding the adapter's capacity may cause fire.

* Power supply must be firmly connected to prevent fire.

* If the device emits an abnormal smell or smoke, please disconnect power immediately and contact our customer service center.

* If the camera doesn't work properly, please do not dismantle / disassemble it by yourself. Please contact your local distributor or our authorized dealer, otherwise you may void the warranty.

* Please do not splash water on unsealed connections the product components when cleaning.

Technical Specifications

Item Number:	IV-BV742
Signal System:	NTSC
Sensor CCD:	1/3"Sony CCD
Horizontal resolution :	700 TV lines
Lens:	2.8-12mm
OSD:	YES
Minimum Illumination:	0 LUX (IR ON)
S/N Ratio:	More than 48 dB
Distance:	105~120 ft
LED :	42PCS LED
Video Output:	1Vp-p 75Ω . Y/C Separated
Connector video :	BNC
Operation Temperature:	-4°F to +122°F
Supplied Power:	24VAC/12VDC(+/-10%);

Installation

1. Connect the terminating wire of the cable directly to the AC or DC power source.

2. Connect the BNC end of the Camera Cable to an extension cable, or directly to a DVR / Observation System or to a TV/Monitor.

3. Attach the base to the wall/ceiling, then mount camera to base.

4. Rotate lens to desired position and tighten screw to prevent rotation.

5. Adjust up and down position and then tighten screw to prevent lens movement.

Troubleshooting

1. No picture or picture is unstable - Check the connection of video line or power line
2. The image is blurred
   a. Check the lens for dirt or oil, then use lens paper or cotton swabs with alcohol to clean.
   b. Check the focus length and OSD settings
3. The image is so dim - Adjust the CNT of monitor and iris
4. No motion detection frame and privacy shaded frame -Check the option is ON or OFF. Or check the menu parameters
5. Screen color is off in the special environment - Adjust WEB mode or direction
6. The screen flickering- The camera might be facing the sun, TV set or computer.
7. Functions cannot be adjusted - Restore default settings
8. The camera works abnormally; the surface over-heats; has peculiar smell, smoke etc. - Please cut off the power supply immediately. Secondly, check the connection of power supply. Then contact the supplier to return the camera for maintenance

Accessory List

No.	Name	Quantity	Remark
1	CCTV Camera	1	
2	User Manual	1	
3	Screw	1	